.3-72 cbm Steam

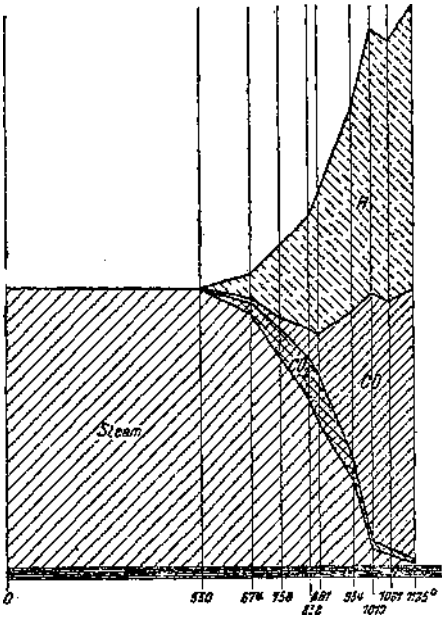

FIG. 9.—Action of 1-S6 cubic metre 0 contained in 3-72 cubic metres steam, on carbon at various temperatures, from Harries' [Researches. Gas volumes at 0° and 760 millimetres barometer.

TABLE B.—HARRIES' EBSEARCHES.

Temperature °C.	CO content in per cent, of CO + CO-2-	Steam decom-posed per cent. on Steam passed through.	Unrlftcomposed Steam per cent:, on Water-#as produced.	Velocity of Gas Stream. Litres per Second.
674	14	8*8	680	0-9
758	22-2	25-3	193	1-8
838	34-8	37-7	117	3*66
838	41-4	41-0	90	3-28
861	45	48-2	64	5-3
954	85-2	70-2	20-8	6-3
1,010	j	94-0	3-1	6-15
97-1				
1,060	97-4	93-0	3-8	9-8
1,125	98-8 r	99-4	0-3	11-3